

J1130 U.S. PTO
10/80/80Please type a plus sign (+) inside this box → PTO/SB/05 (03-01)
Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

A
JC 857 U.S. PRO
09/924955
08/08/01

UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 3Com-92 (2764WSDUSP)

First Inventor Una QUINLAN

Title Diagnosis of Link Failures in a Network

Express Mail Label No. EL632364900US

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (without fees)
2. Applicant claims small entity status.
See 37 CFR 1.27.
3. Specification [Total Pages 13]
(preferred arrangement set forth below)
 - Descriptive title of the invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference to sequence listing, a table, or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawing(s) (35 U.S.C. 113) [Total Sheets 3]
5. Oath or Declaration [Total Pages]
 a. Newly executed (original or copy)
 b. Copy from a prior application (37 CFR 1.63 (d))
 b. (for continuation/divisional with Box 18 completed)
 i. **DELETION OF INVENTOR(S)**
 Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, DC 20231

7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 a. Computer Readable Form (CRF)
 b. Specification Sequence Listing on:
 i. CD-ROM or CD-R (2 copies); or
 ii. paper
 c. Statements verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. Assignment Papers (cover sheet & document(s))
 10. 37 CFR 3.73(b) Statement Power of Attorney
 (when there is an assignee)
11. English Translation Document (if applicable)
 12. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations
 13. Preliminary Amendment
 14. Return Receipt Postcard (MPEP 503) (2)
 (Should be specifically itemized)
 15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
 17. Other: "Cover Letter" (2 pps):

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Non Prov of Provisional Continuation Divisional Continuation-in-part (CIP) of prior application No. /

Prior application information Examiner _____

Group Art Unit _____

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

19. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label	007265 (Insert Customer No. or Attach bar code label here)		<input type="checkbox"/> or	<input type="checkbox"/> Correspondence address below
Name				
Address				
City	State		Zip Code	
Country	Telephone		Fax	

Name (Print/Type)	Peter L. MICHAELSON	Registration No. (Attorney/Agent)	30,090
Signature	<i>Peter L. Michaelson</i>	Date	August 7, 2001

Burden Hour Statement This form is estimated to take 0 2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231 DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231

(3COM92TRANS/65:ca)

MICHAELSON & WALLACE
A Partnership of Intellectual Property and Technology Lawyers

Doc. No. 3Com-92 (2764.WSD.US.P)

Peter L. Michaelson
NJ, NY, PA, AK Bars

Robert M. Wallace
CA Bar

Christopher R. Balzan
CA Bar

Eric J. Aagaard
CA Bar

Janet M. Skafar
CA Bar

Arthur L. Liberman
D.C. Bar

John T. Peoples
NJ Bar

Edward M. Fink
NJ, NY, D.C. Bars

Ronald L. Drumheller
NY Bar

Jeremiah G. Murray
Patent Agent

email:
pmichaelson@mandw.com

web site:
www.mandw.com

NJ Office (Reply to):

Parkway 109 Office Ctr.
328 Newman Springs Rd.
P.O. Box 8489
Red Bank, NJ 07701
Tel: 732-530-6671
Fax: 732-530-6584/5
Videoconference:
732-224-0132 (ISDN)

Offices also in:

Ventura, California
Silicon Valley, California

August 7, 2001

FEE TRANSMITTAL FORM (WITHOUT FEES)

Commissioner for Patents
BOX PATENT APPLICATION
Washington, D. C. 20231

Sir:

Enclosed herewith for filing is the following
utility patent application:

Applicant: **Una QUINLAN**

Title of application: **DIAGNOSIS OF LINK FAILURES IN A NETWORK**

Pages of application: 13 (inclusive of 3 pages of claims
[1-17], 1 page of abstract)

Sheets of drawings: 3 (FIGs. 1-3)

Atty. Docket No.: **3Com-92 (2764.WSD.US.P)**

PATENT APPLICATION FILING FEE CALCULATION

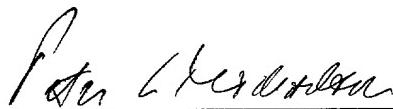
	No.	Filed	Less	Rate/Claim	Fee
Total Claims	<u>17</u>	-20	0	x \$18.00	\$ <u>00.00</u>
Independent Claims	<u>1</u>	-3	0	x \$80.00	\$ <u>00.00</u>
				Minimum Filing Fee	\$ 710.00
				Multiple Dependency Fee (if applicable - \$270.00)	\$ <u>00.00</u>
				50% Reduction for Small Entity (Independent Inventor, Non-profit Corporation, or Small Business Concern)	\$- <u>00.00</u>
				TOTAL FILING FEE	\$ 710.00
				TOTAL FEES ENCLOSED	\$ <u>00.00</u>

Also enclosed herewith for filing in connection with the enclosed application are:

- XX Postcard Receipts (2);
- XX Utility Patent Application Transmittal; and
- XX Application Data Sheet.

Respectfully submitted,

MICHAELSON & WALLACE



Peter L. Michaelson, Attorney
Reg. No. 30,090
Customer No. 007265

*****EXPRESS MAIL CERTIFICATION*****

"Express Mail" mailing label number: EL632364900US

Date of deposit: August 8, 2001

I hereby certify that this paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, **BOX PATENT APPLICATION**, Washington, D.C. 20231.



Signature of person making certification

Peter L. MICHAELSON
Name of person making certification

(3COM92PTOLTR/65:ca)